

**APPENDIX A**  
**NDEP FIELD NOTES AND ANALYTICAL RESULTS**

# WATER SAMPLING RECORD

**GPS Unit:**

GPS Datapoint ID: 008

**Project:** Anaconda/Yerington

**File No.:** Div 50/ A-17

Sampling Date: 11/16/99

**Analytical Lab:** US-EPA R-9 Laboratory

Weather Conditions: Clear Sunny Temp 60°F

[illegible]

• Sample ID = Media / Sampling Point ID / Site #

MEDIA	SAMPLING POINT ID	SITE #
W	SB	001
	MW	002
S	LS	003
	LY	004
	SW	etc.
	DW	
	WS	
	PB	

Sampling Team: CFL, QA, YES

**Samplers:** QA

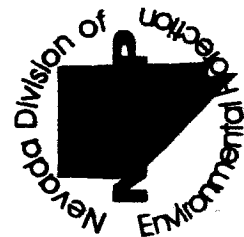
**Signature:**

**Date:**

Reviewed by:

Date:

56191/11



# WATER SAMPLING RECORD

**GPS Unit:**

**GPS Datapoint ID:**

**Project:** Anaconda/Yerington

**File No.:** Div 50/ A-17

Weather Conditions: Sunny Clear

**Sampling Date:**

**Analytical Lab:** US-EPA R-9 Laboratory

Location: WABUSKA DRAIN #2

11/16/99

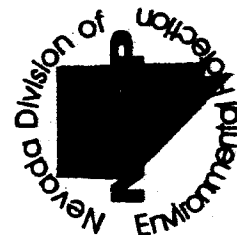
U.S.-EPA R-9 Laboratory

USKA DRAIN #2

[illegible]

• Sample ID = Media / Sampling Point ID / Site #

MEDIA	SAMPLING POINT ID	SITE #
W	SB	001
	MW	002
S	LS	003
	LY	004
	SW	etc.
	DW	
	WS	
	PB	
	Soil Boring	
	Monitoring Well	
	Leachate Sample	
	Lysimeter	
	Surface Water	
	Domestic Well	
	Water Supply	
	Pump-back Well	



**Sampling Team:**

**Samplers:** QA

Signature: \_\_\_\_\_

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Reviewed by:

Date:

1

11/16/99

# WATER SAMPLING RECORD

**GPS Unit:**

GPS Datapoint ID: 510

**Project:** Anaconda/Yerington

**File No.:** Div 50/ A-17

**Sampling Date:**

**Analytical Lab:** US-EPA R-9 Laboratory

**Weather Conditions:**

11/16/99

**Analytical Lab:** US-EPA R-9 Laboratory

Location: WABUSKA DRAIN #3

[illegible]

\* Sample ID = Media / Sampling Point ID / Site #

MEDIA	SAMPLING POINT ID	SITE #
W water	SB Soil Boring	001
S soil	MW Monitoring Well	002
	LS Leachate Sample	003
	LY Lysimeter	004
	SW Surface Water	etc.
	DW Domestic Well	
	WS Water Supply	
	PB Pump-back Well	



Sampling Team: QA, CFL, RES

**Samplers:** 

**Signature:**

Date:

**Reviewed by:**

Date:

11/16/99

# WATER SAMPLING RECORD

**GPS Unit:**

111

GPS Datapoint ID: D11

**Sampling Date:** 11/16/99

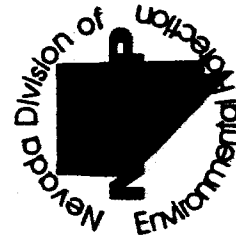
**Analytical Lab:** ~~US-EPA R-9 Laboratory,~~

Analytical Lab: US-EPA R-9 Laboratory  
Location: ~~WABUSKA DRAIN~~ # 4

SAMPLE ID*	TIME (hrs)	TEMP (°C)	Conduct (μ)	pH	COMMENTS (odor, color, turbidity, depth, container volume, preservative)
W-SW 011	1140	13.6	1260	7.9A	COLLECTED SAMPLE @ 0-10 m
.				8.12	NORTH OF LAZIER LN.
.					SNAILS IN THE WATER.
.					STAGNANT WATER.
.					
.					
.					NOTE: THIS IS A LCS (LAR
.					CONTROL SAMPLE) I.D. TWICE
.					THE CONTAINERS CONSUMED.
.					
.					
.					
.					
.					

\* Sample ID = Media / Sampling Point ID / Site #

MEDIA	SAMPLING POINT ID	SITE #
W water	SB Soil Boring	001
S soil	MW Monitoring Well	002
	LS Leachate Sample	003
	LY Lysimeter	004
	SW Surface Water	etc.
	DW Domestic Well	
	WS Water Supply	
	PB Pump-back Well	



Sampling Team: QA, KES, CR

**Samplers:** QA

**Signature:**

Date:

**Reviewed by:**

Date:

11/16/99

**EPA REGION 9 LABORATORY-RICHMOND, CA  
SUMMARY OF ANALYTICAL RESULTS**

Case Number: R00S09

Site: ANACONDA COPPER MINE

SDG: 99321A

Date: 12/20/99

Analysis: Metals  
Matrix: Water

Sample No. Sample I.D. Lab Sample I.D. Date of Collection Units	N/A WDW-007 11 ARDEN			N/A WSW-008 Wapukala DE #1			N/A WSW-009 W8 #2			N/A WSW-010 W8 #3			N/A WSW-011 W8 #4			N/A WSW-014 PENRISTE MINE		
	Result	Q	Com	Result	Q	Com	Result	Q	Com	Result	Q	Com	Result	Q	Com	Result	Q	Com
Aluminum (200.7)	200	U		200	U		200	U		200			26000			200	U	
Antimony (200.8)	5	U		5	U		5	U		5	U		5	U		5	U	D
Arsenic (200.8)	20	U		20	U		10	J	A	10	J	A	100			20	U	
Barium (200.8)	74			77			66			71			1100			61	J	C
Beryllium (200.7)	5	U		5	U		5	U		5	U		5	U		5	U	
Boron (200.7)	200			1000			500			600			1100			300		
Cadmium (200.8)	5	U		5	U		5	U		5	U		4	J	A	5	U	
Calcium (200.7)	91000			75000			48000			56000			200000			37000		
Chromium (200.7)	10	U		10	U		10	U		10	U		20			10	U	
Cobalt (200.8)	5	U		5	U		5	U		5	U		43			5	U	
Copper (200.8)	5	U		5	U		3	J	A	5			170			12		
Iron (200.7)	100	U		300			200			300			30000			100	U	
Lead (200.8)	5	U		5	U		5	U		5	U		18			5	U	
Magnesium (200.7)	15000			18000			11000			13000			27000			8700		
Manganese (200.8)	5	U		400			230			140			2700			5	U	
Mercury (245.1)	0.2	U		0.2	U		0.2	U		0.2	U		0.1	J	A	0.2	U	
Molybdenum (200.8)	9			18			11			14			11			5	U	
Nickel (200.7)	50	U		50	U		50	U		50	U		30	J	A	50	U	
Potassium (200.7)	5000	U		4000	J	A	4000	J	A	5000			20000			4000	J	A
Selenium (200.9)	10	U		10	U		50	U	B	10	U		50	U	B	10	U	
Silver (200.8)	5	U		5	U		5	U		5	U		5	U		5	U	
Sodium (200.7)	45000			120000			60000			77000			190000			40000		
Thallium (200.8)	5	U		5	U		5	U		5	U		5	U		5	U	
Vanadium (200.7)	20	U		20	U		20	U		20	U		190			20	U	
Zinc (200.8)	70			20	U		20	U		20	U		350			20	U	

Com - Comments refer to the corresponding section in the report narrative for each letter.

N/A - Not Applicable.

N/R - Not Required.

Q - Refer to data qualifiers.

U - The parameter was analyzed for, but was not detected; The associated value is the sample detection limit, adjusted for dilution, if any.

J - The associated value is an estimated quantity.